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Date: September 20, 2004

To: Examiner: Mark Osborne Budd
Art Unit: 2834

Fax No.: 703-872-9306

From: Stephen P. Burr

Subject: U.S. Application Ser. No. 09/672,069

Filed: September 28, 2000

Conf. No.: 7280

Title: PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE AND METHOD OF
MANUFACTURING SAME

Our Ref.: 789_048 NP

You should receive 18 page(s) including this cover sheet. If you do not receive all pages, please call (315) 233-8300.

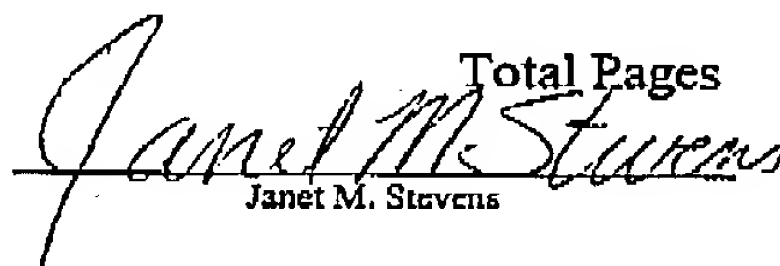
CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following paper(s) is/are being facsimile transmitted to 703-872-9306 at the Patent and Trademark Office on September 20, 2004:

| | |
|--|-----------------|
| • Amendment Transmittal (in duplicate) | <u>2</u> pages |
| • Amendment | <u>15</u> pages |
| • This Cover Sheet | <u>1</u> pages |

Total Pages

18


Janet M. Stevens

IMPORTANT - THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE TO DELIVER IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT READING, DISSEMINATING, DISTRIBUTING OR COPYING THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE, AND DESTROY THE COMMUNICATION. THANK YOU.

BURR & BROWN

PATENT AMENDMENT TRANSMITTAL

(Provisions of 37 CFR 1.136 Apply)

| | | | |
|--------------------|--|---------------------|--------------------|
| Application Number | 09/672,069 | Filing Date | September 28, 2000 |
| Group Art Unit | 2834 | Examiner Name | Mark Osborne Budd |
| Confirmation No. | 7280 | Attorney Docket No. | 789_048 NP |
| Inventor(s) | Yukihisa TAKEUCHI, Kazuyoshi SHIBATA and Masahiko NAMERIKAWA | | |
| Invention: | PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE AND METHOD OF MANUFACTURING SAME | | |

Transmitted herewith is an Amendment in the above-identified application. The fee has been calculated as follows:

CLAIMS AS AMENDED

| (1) | (2) Claims Remaining After Amendment | (3) | (4) Highest Number Previously Paid | (5) No. of Extra Claims Present | (6) Rate (Large Entity) | (7) Additional Fee |
|--|--|-------|--|---------------------------------------|-------------------------------|--------------------------|
| TOTAL CLAIMS | 45 | MINUS | 67 | 0 | \$18.00 | \$00.00 |
| INDEP. CLAIMS | 3 | MINUS | 5 | 0 | \$86.00 | \$00.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | \$00.00 |

EXTENSION OF TERM

- ☐ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
- ☒ This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application. The requested extension and appropriate non-small entity fee are as follows:

| | | |
|--|----------|--------|
| <input checked="" type="checkbox"/> One Month (37 CFR 1.17(a)(1) | \$110.00 | 110.00 |
| <input type="checkbox"/> Two Month (37 CFR 1.17(a)(2) | \$420.00 | |
| <input type="checkbox"/> Three Month (37 CFR 1.17(a)(3) | \$950.00 | |

TOTAL FEES DUE


110.00

- ☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount is reduced by one-half, and the resulting fee is:

FEE PAYMENT

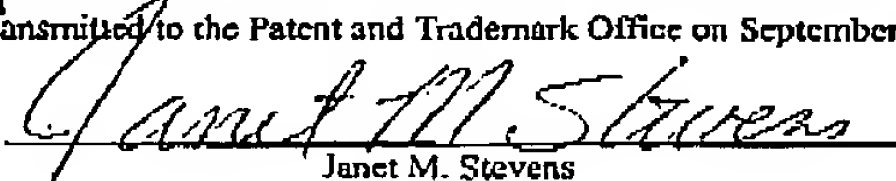
- ☐ No additional fee is required. ☐ A check in the amount of \$_____ is enclosed.
- ☒ Charge Deposit Account 50-1446 in the amount of \$110.00. Enclosed is a duplicate copy of this sheet.
- ☒ Please charge any fees which may be required, or credit any overpayment, to Deposit Account 50-1446.

Submitted By:

| | | | | | |
|-------------------|--|-----------|----------------|--------------|--------------------|
| Name (Print Type) | Stephen P. Burr | Reg. No. | 32,970 | Customer No. | 025191 |
| | | Telephone | (315) 233-8300 | Facsimile | (315) 233-8320 |
| Signature |  | | | Date | September 20, 2004 |

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|--------------------|--|---------------------|--------------------|
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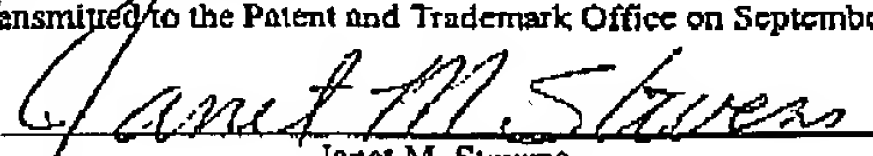
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PATENT

Practitioner's Docket No.: 789_048 NP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Yukihiisa TAKEUCHI, Kazuyoshi SHIBATA and Masahiko NAMERIKAWA

Ser. No.: 09/672,069

Group Art Unit: 2834

Filed: September 28, 2000

Examiner: Mark Osborne Budd

Confirmation No.: 7280

For: PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE AND METHOD OF
MANUFACTURING SAME

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Trademark Office on September 20, 2004.

J. M. Stevens
Javier M. Stevens

AMENDMENT

Sir:

In response to the Office Action mailed May 18, 2004, please amend the above-
identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of
this paper.

Remarks/Arguments begin on page 13 of this paper.